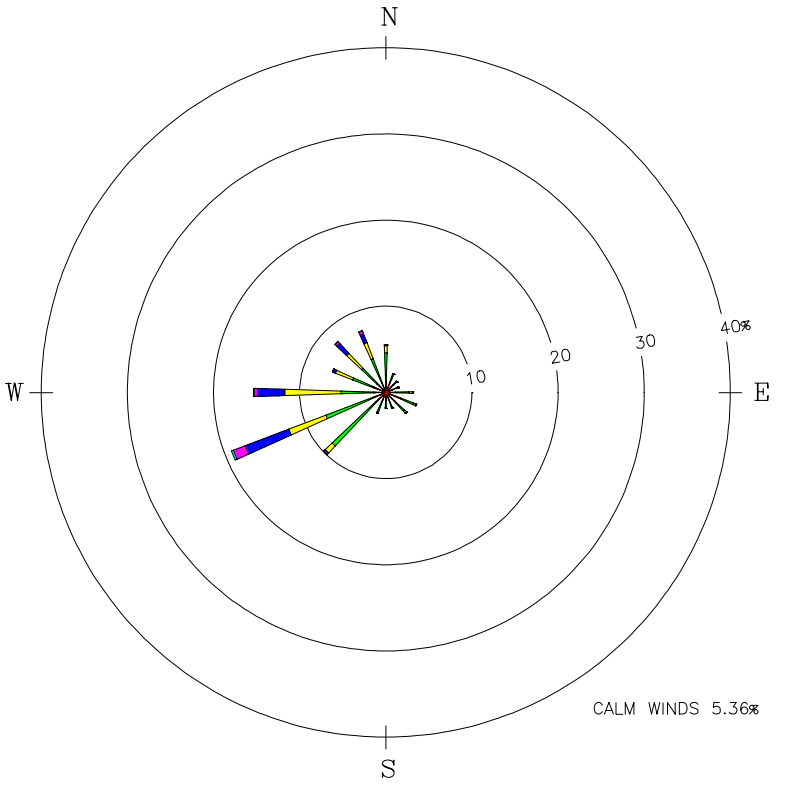
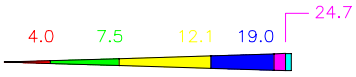
**Figure 8.1-1. Predominant Windflow Patterns—Winter**




WIND SPEED CLASS BOUNDARIES
(MILES/HOUR)

NOTES:
DIAGRAM OF THE FREQUENCY OF OCCURRENCE OF EACH WIND DIRECTION. WIND DIRECTION IS THE DIRECTION FROM WHICH THE WIND IS BLOWING. EXAMPLE – WIND IS BLOWING FROM THE NORTH 5.5 PERCENT OF THE TIME.

WINDROSE

STATION NO: 99999
PERIOD: 1997–1999
SEASON: QUAR 4
Tracy, CA

BEE–LINE SOFTWARE

**Figure 8.1-2. Predominant Windflow Patterns—Spring**

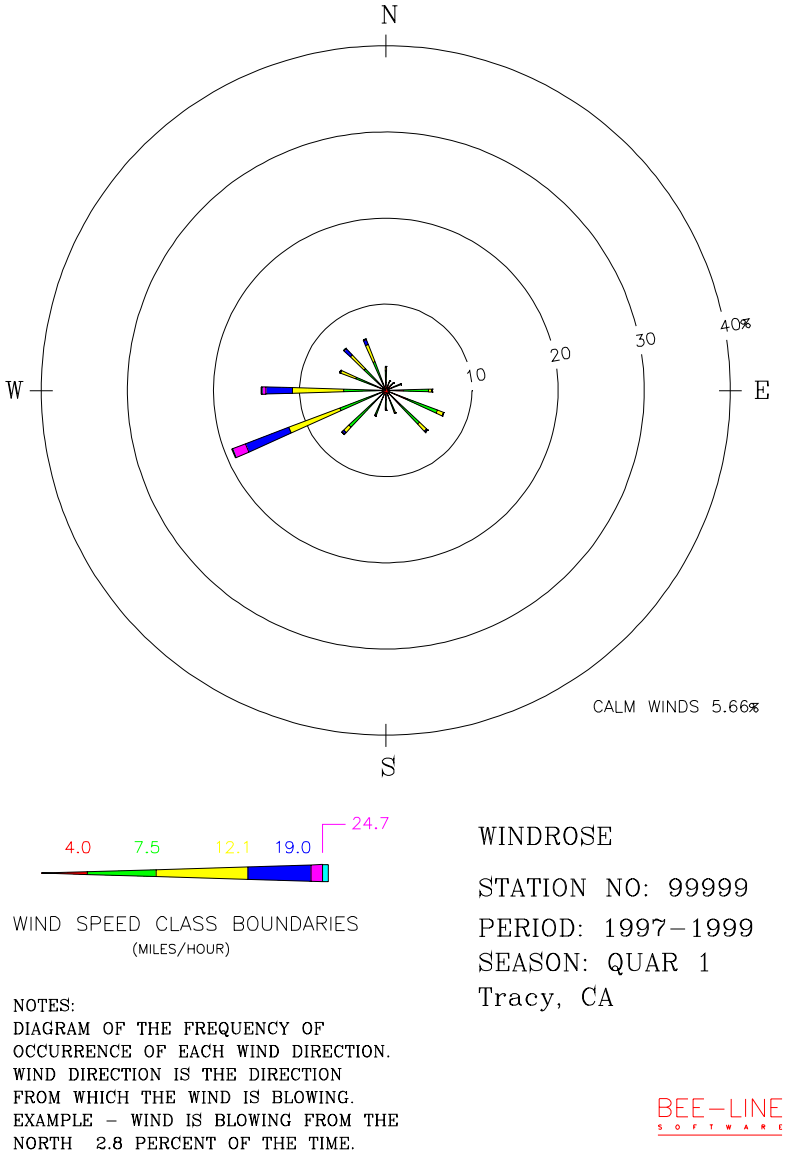


**Figure 8.1-3. Predominant Windflow Patterns—Summer**

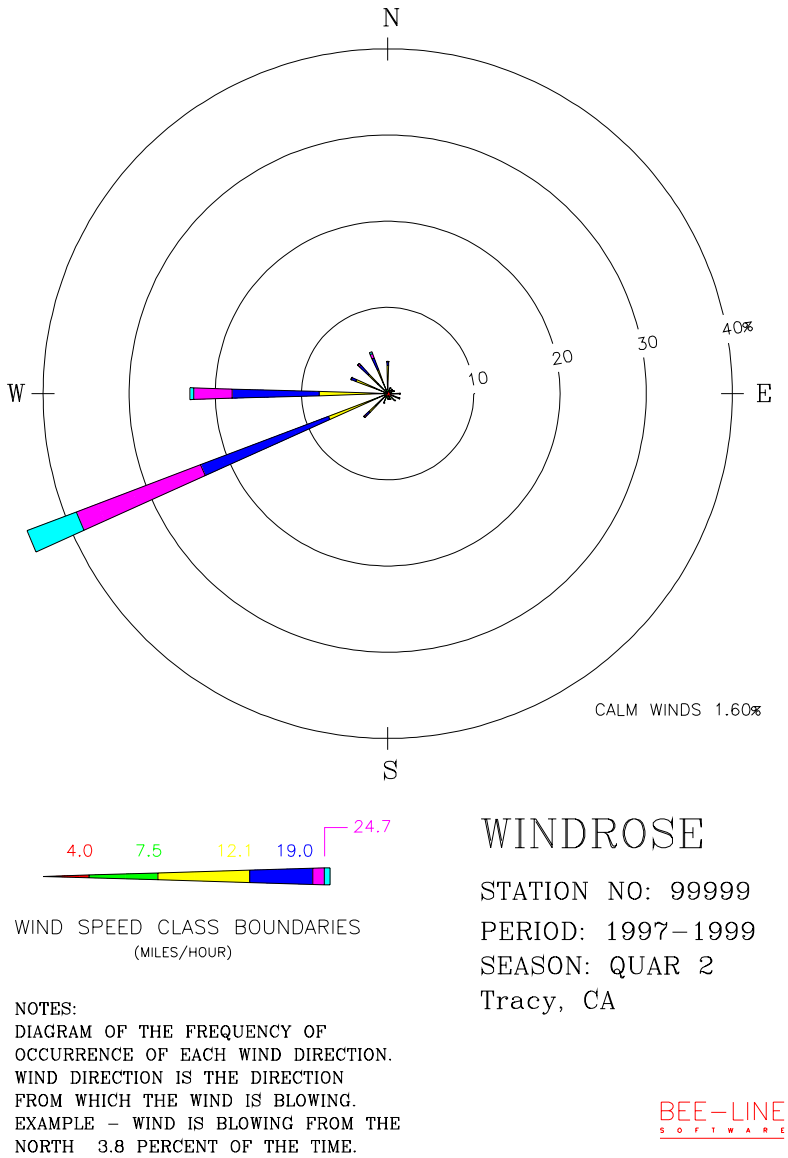


**Figure 8.1-4. Predominant Windflow Patterns—Fall**

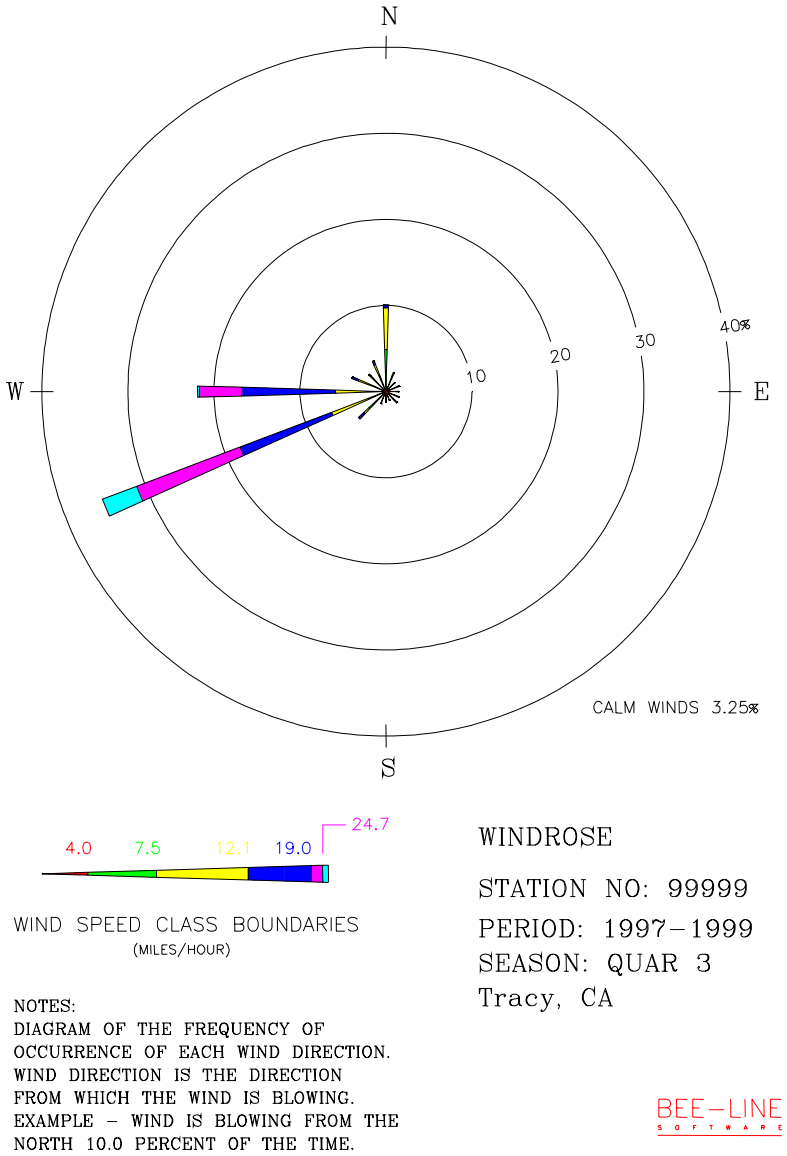


**Figure 8.1-5. Building and Equipment Included in the Air Quality Modeling Analysis**

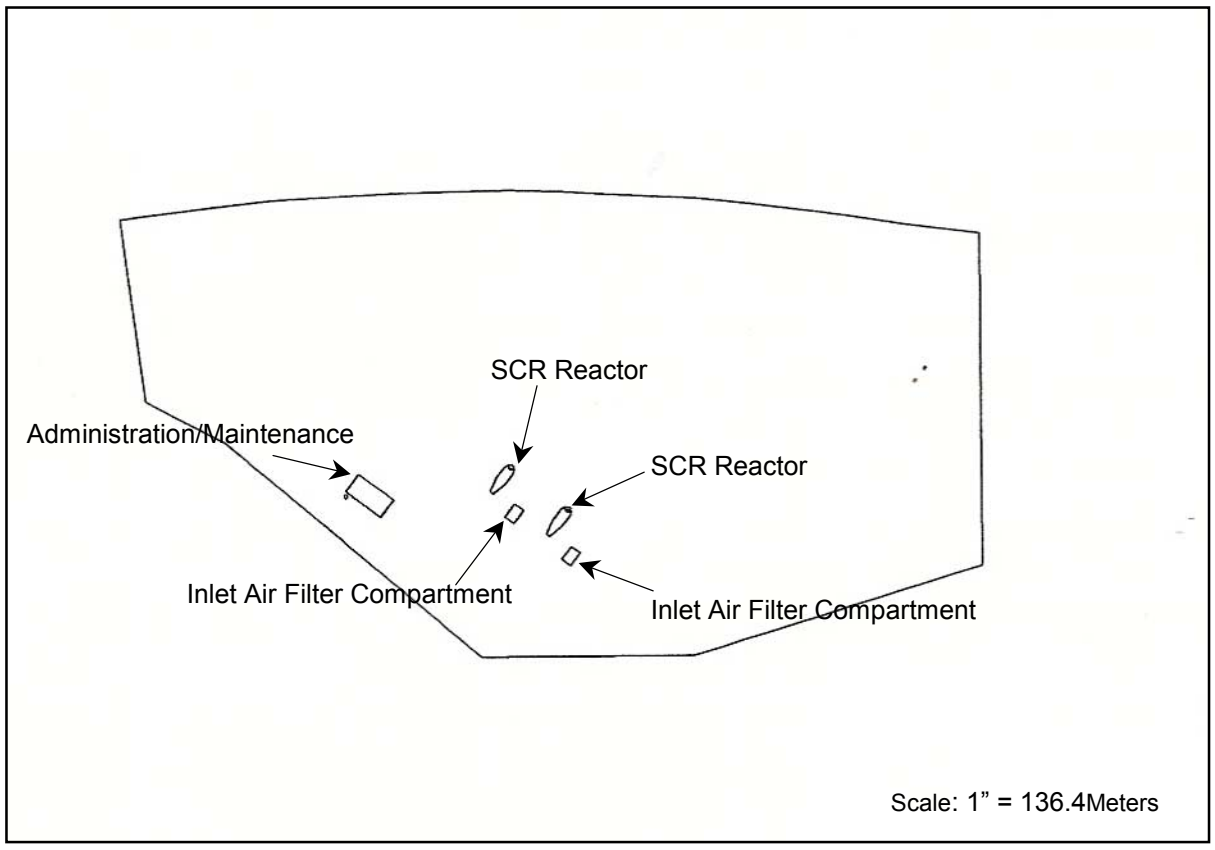


**Figure 8.1-6. Receptor Grid (Full Grid) for the TPP Site**

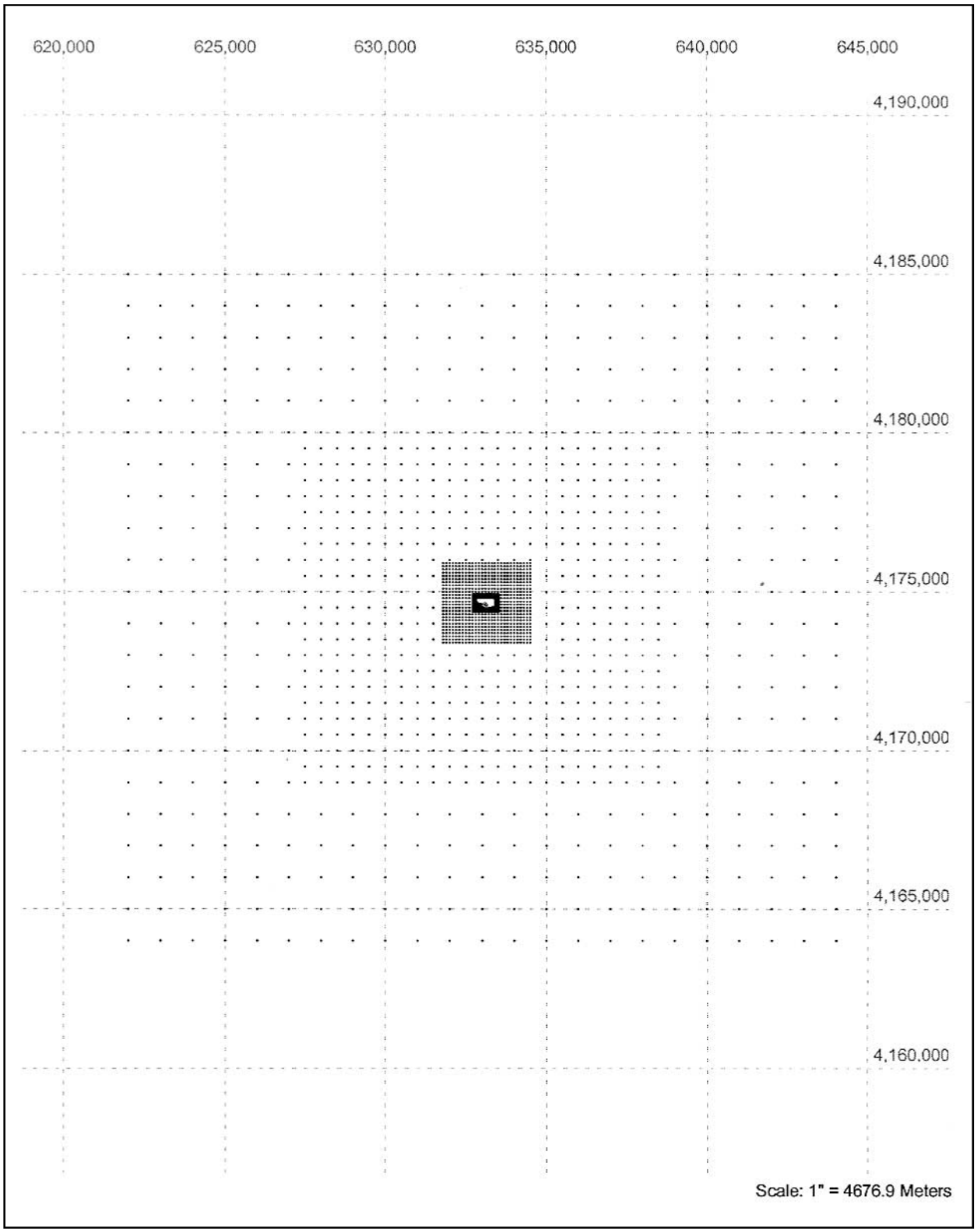


**Figure 8.1-7. Receptor Grid (Close-in) for the TPP Site**